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University Corporation for Atmospheric Research P.O. Box 3000 Boulder, CO 80307

To whom it may concern,

I am writing to apply for the high performance computing futures lab student assistant position posted on your website.

I am currently a senior at CU Boulder and will be graduating with a BS in electrical and comuputer engineering with a minor in computer science May of 2018. I found out about the open position while looking through CU Career Services open listings. I am interested in the HPCFL position because I am highly interested in computer and network systems. This is a newer interest of mine, starting with my senior capstone project where we are creating an adhoc network for communication between vehicles. In this project I am in charge of generating the network and I have been finding the work very interesting. For the project, I have had to teach myself how to write and debug TCP sockets as well as unix domain sockets and have been working on integrating a custom built PCB with the OBD-II system of my vehicle. Based on my experience so far, I want to learn more about systems administration and feel that UCAR can help me with this.

If you find me qualified, I would love to meet in person. I tend to be most responsive to email, so please email me at jacob.grunwald@colorado.edu. Alternatively, call me at (832) 585-4297. Thank you for your time and consideration and I hope to hear from you soon!

Sincerely yours,

Jacob Grunwald